



PATENT

Attorney Docket No. 2356.0043-02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Philippe SANSONETTI et al. )  
Serial No.: 08/466,698 ) Group Art Unit: 1806  
Filed: June 6, 1995 ) Examiner: A. Caputa  
For: METHODS FOR PRODUCING )  
TRANSFORMED SHIGELLA (as )  
amended) )

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

RESPONSE UNDER 37 C.F.R. § 1.111

In response to the Office Action dated October 31, 1995  
(Paper No. 2), Applicants submit the following remarks and  
amendments.

Kindly enter the following amendment:

IN THE TITLE:

Delete the present title and insert therefor --METHODS FOR  
PRODUCING TRANSFORMED SHIGELLA--.

IN THE CLAIMS:

Kindly amend the following claims:

Cancel claims 11 and 12.

1. (Amended) A method for modifying a wild strain of an  
enteroinvasive *Shigella* to produce a modified strain of *Shigella*  
that can be used for making a vaccine against the wild strain of  
*Shigella* [characterized] by [the step of] transforming the  
genome of the wild strain of *Shigella* so that it cannot

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